

ORIGINAL
(Red)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III
841 Chestnut Building
Philadelphia, PA 19107

SUBJECT: Printed Circuits, Bucks County,
Site Status

Date: September 25, 1989

From: Paul Racette, SIO *Paul Racette*
Pre-Remedial Section (3HW13)

To: Andrew Goldman
Office of Regional Counsel (3RC21)

The purpose of this memorandum is to update you on the status of the Pre-Remedial Section's review of the Printed Circuits site in Bucks County, Pennsylvania. The On-Scene Coordinator's (OSC) report, Preliminary Assessment reports, and a Site Reconnaissance Report were reviewed. EPA discovered the site in May of 1985. Visibly contaminated soils were observed onsite, and sampling revealed elevated levels of inorganic metals. Also, 150 drums were observed, some with leaks, bulges and visible signs of spillage.

Due to an imminent and substantial threat to the nearby population, an emergency response action was performed at the site, during which contaminated soils were removed. The OSC report stated that a former employee notified the OSC that organic strippers, TCE and lead sludges had been dumped on the site. Elevated HNU readings during the removal action (up to 700 PPM) indicated organic contaminants were present. Sampling of nearby homewells was conducted, but no volatile organic compounds were found above the 100 PPB detection limit. Printed Circuits did not accept clean-up responsibility, but did agree to fence the site and overpack the leaking drums.

In January of 1988 EPA conducted a Preliminary Assessment (PA) of the site. At that time, 14 overpacked drums were removed from the site. An area of suspected drum burial was observed, but a magnetometer study could not substantiate the presence of buried drums.

In September of 1988, a Bucks County site discovery report identified groundwater contamination in the vicinity of the site. Homewells immediately downgradient of the site and the nearby Edgely municipal well were identified as being contaminated, based on Bucks County Health Department data from the early 1980's. Shortly afterwards, the Pennsylvania Department of Environmental Resources (PADER) conducted

ORIGINAL
(Red)

a preliminary assessment at Lectra Print. which turned out to be an alias for Printed Circuits. The assessment noted the presence of underground waste storage tanks. The assessment also cited historical sloppy housekeeping practices, including evidence of spillage of plating solutions in the facility.

In summary, when emergency removals are performed by EPA at a site, a decision must be made on the need to proceed with longer term clean-up actions. Evidence of the use and disposal of organics, particularly TCE and PCE has been documented by EPA and PADER. Offsite contamination of homewells and municipal wells is also evident. Based on the population potentially impacted, further pre-remedial assessments should be conducted at this site. A Site Inspection has been requested, during which additional on and off site sampling will be conducted. A correlation between present and historical contaminants and those found in the groundwater could lead to a decision by EPA to consider the site for NPL listing.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

841 Chestnut Building
Philadelphia, Pennsylvania 19107

SEP 1 1989

ORIGINAL
(Red)

Eileen Juico, Esquire
John Acton Law Office
726 Fitzwatertown Road
Willow Grove, PA 19090

Re: Printed Circuits Site

Dear Ms. Juico:

As promised please find enclosed a copy of EPA's "Site Reconnaissance Summary Report" prepared in April 1988. I have additionally enclosed a copy of the On-Scene Coordinator's Report documenting the 1985 removal response action at the Printed Circuits site.

I understand that the Hazardous Waste Management Division is presently reviewing information relevant to the site provided to EPA by the Pennsylvania Department of Environmental Resources. As discussed in our telephone conversation of August 31, 1989, EPA's intentions regarding the site-property will not be known until this review has been completed.

Do not hesitate to contact me with questions concerning the enclosed documents.

Respectfully yours,

A handwritten signature in black ink, appearing to be "A. Goldman", with a long horizontal line extending to the right.

ANDREW S. GOLDMAN
Assistant Regional Counsel

cc: Paul Racette, Hazardous
Waste Management Division

ORIGINAL
(Red)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

DATE: 2/11/88

TDD # F3-8708-28

SUBJECT: Request Assistance from FIT Office
FROM: Karen R. Graham, Environmental Scientist
Site Investigation Section (3HW23)
TO: ~~Ben Mykijewicz,~~
~~Butch Dyer,~~ FIT Region Project Officer
Site Investigation Section (3HW23)

I. SITE NAME: Printed Circuits (PA-2110)
DSN

II. LOCATION: 1615 Manning Boulevard
Levittown, Bucks Cty., PA 19007

III. WORK ASSIGNMENT:

☐ Preliminary Assessment
☒ Site Inspection
☐ Hazard Ranking System
☐ Toxicology Assessment
☐ Enforcement Support

☐ Recon
☐ Re-Sampling/Full Field Investigation
☐ Peer Review Corrections/Finalize
☐ Other (See VI below)

IV. PRIORITY:

☐ High (*) ☒ Medium ☐ Low

V. PREFERRED DEADLINE:

Date: _____

VI. EXPLANATION OF TASK (* To include justification for high priority):

VII. To be completed by FIT RPO only:

Task complete date by FIT:.....

Hours allocated:.....